

Bocr 10-6-6-6

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHODS AND APPARATUS FOR BACKWARDS COMPATIBLE COMMUNICATION IN A MULTIPLE INPUT MULTIPLE OUTPUT COMMUNICATION SYSTEM WITH LOWER ORDER RECEIVERS**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PCT/US04/21026 -- Filed June 30, 2004

I hereby claim the benefit under Title 35, United States Code, 119(c) of any United States provisional application(s) listed below:

60/483,719 -- Filed June 30, 2003

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None



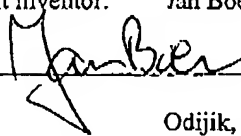
Boer 10-6-6-6

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the registered practitioners associated with Customer Number 47386 to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office.

Full name of first joint inventor: Jan Boer

Inventor's signature



Date

19-04-2006

Residence:

Odijk, Netherlands

Citizenship:

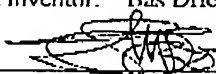
Netherlands

Post Office Address:

Sint Nicolaaslaan 46  
3984 JC  
Odijk, Netherlands

Full name of second joint inventor: Bas Driesen

Inventor's signature



Date

23-11-05

Residence:

Dongen, Netherlands

Citizenship:

Netherlands

Post Office Address:

Breitnerstraat 3  
Dongen 5102 EC  
Netherlands



Boer 10-6-6-6

Full name of third joint inventor: Tim Schenk

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Eindhoven, Netherlands

Citizenship: Netherlands

Post Office Address: Prins Hendrikstraat 42E  
5611 HL  
Eindhoven, Netherlands

Full name of fourth joint inventor: Allert Van Zelst

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Woerden, Netherlands

Citizenship: Netherlands

Post Office Address: Paardenbloemweide 53  
Woerden 3448 TL  
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All written communications are to be addressed to:

Ryan, Mason & Lewis, LLP  
1300 Post Road, Suite 205  
Fairfield, CT 06824

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Full name of first joint inventor: Jan Boer

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Odijk, Netherlands

Citizenship: Netherlands

Post Office Address: Sint Nicolaaslaan 46  
3984 JC  
Odijk, Netherlands

Full name of second joint inventor: Bas Driesen

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Dongen, Netherlands

Citizenship: Netherlands

Post Office Address: Breitnerstraat 3  
Dongen 5102 EC  
Netherlands

Full name of third joint inventor: Tim Schenk

Inventor's signature



Date 7 dec 2005

Residence:

Eindhoven, Netherlands

Citizenship:

Netherlands

Post Office Address:

Prins Hendrikstraat 42E  
5611 HL  
Eindhoven, Netherlands

Full name of fourth joint inventor: Allert Van Zelst

Inventor's signature

Date

Residence:

Woerden, Netherlands

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Paardebloemweide 53  
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Dongen 5102 EC  
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Full name of third joint inventor: Tim Schenk


Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Post Office Address: Prins Hendrikstraat 42E  
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Eindhoven, Netherlands

Full name of fourth joint inventor: Allert Van Zelst

Inventor's signature  Date 20 NOV 2005

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